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ATTORNEY DOCKET NO.  
4263.0208

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PATENT APPLICATION  
10/766,494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shilin Chen  
Serial No.: 10/766,494  
Filing Date: January 28, 2004  
Group Art Unit: 2128  
Examiner: Hugh M. Jones  
Title: **ROLLER-CONE BITS, SYSTEMS, DRILLING  
METHODS, AND DESIGN METHODS WITH  
OPTIMIZATION OF TOOTH ORIENTATION**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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| EXPRESS MAIL CERTIFICATE<br>NO.: EV 732540142 US   |                                     |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |                                     |
| Name:  | <u>Willie Jiles</u><br>Willie Jiles |
| Date:  | <u>4-28-06</u>                      |

EV732540142US

**INFORMATION DISCLOSURE STATEMENT**

Applicant respectfully submits this Information Disclosure Statement and attached PTO Form 1449 and requests, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Copies of these references are also enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application.

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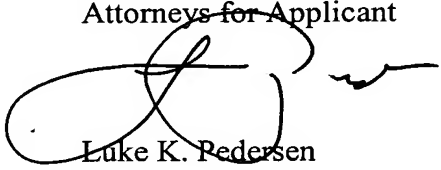
PATENT APPLICATION  
10/766,494

This Information Disclosure Statement is submitted after the first Office Action, but before the Final Office Action. Pursuant to 1.97(c) and 1.17(p), the stipulated fee of \$180.00 is enclosed herewith. The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

Respectfully submitted,

BAKER BOTTS L.L.P.  
Attorneys for Applicant

Date: 4/20/06

  
Luke K. Pedersen  
Reg. No. 45,003  
Phone: 214.953.6655

CORRESPONDENCE ADDRESS:

Customer Number: **31625**  
Attorney Docket Number: 074263.0208

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|--|--|--------------------------------------|--|------------------------------------|--|
| PTO-1449   |  | Application No.<br><b>10/766,494</b> |  | Applicant(s)<br><b>Shilin Chen</b> |  |
| <b>Information Disclosure Citation<br/>in an Application</b> |  | Docket Number<br><b>074263.0208</b>  |  | Group Art Unit<br><b>2128</b>      | Filing Date<br><b>January 28, 2004</b> |

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APR 28 2006  
U.S. PATENT & TRADEMARK OFFICE

| U.S. PATENT DOCUMENTS |              |      |      |       |          |             |
|-----------------------|--------------|------|------|-------|----------|-------------|
|                       | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
| B.                    |              |      |      |       |          |             |
| C.                    |              |      |      |       |          |             |
| D.                    |              |      |      |       |          |             |

| FOREIGN PATENT DOCUMENTS |              |      |         |       |          |             |    |
|--------------------------|--------------|------|---------|-------|----------|-------------|----|
|                          | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|                          |              |      |         |       |          | YES         | NO |
| E.                       |              |      |         |       |          |             |    |
| F.                       |              |      |         |       |          |             |    |
| G.                       |              |      |         |       |          |             |    |
| H.                       |              |      |         |       |          |             |    |

| NON-PATENT DOCUMENTS |   |            |
|----------------------|---|------------|
|                      | DOCUMENT (Including Author, Title, Source, and Pertinent Pages)                               | DATE       |
| I.                   | Notification of European Search Report for Patent application No. 04025232.5 - 2315 (3 pages) | 04/04/2006 |
| J.                   | Notification of European Search Report for Patent application No. 04025234.8 - 2315 (3 pages) | 04/04/2006 |
| K.                   | Notification of European Search Report for Patent application No. 04025233.0 - 2315 (3 pages) | 04/11/2006 |
| L.                   |   |            |
| M.                   |   |            |
| N.                   |   |            |
| O.                   |   |            |
| P.                   |   |            |
| Q.                   |   |            |
| R.                   |   |            |

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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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